

## EAST SEARCH

6/4/05

L#	Hits	Search String	Databases
L1	2	6,106,561.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	2	6,018,497.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	67576	Simulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	232	Simulation and (case adj scenario\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	8	Simulation and (case adj manager)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	2	(Simulation and (case adj scenario\$)) and (scenario\$ adj manager)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	1	(Simulation and (case adj scenario\$)) and (scenario\$ adj builder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	4	Simulation and (case adj builder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	9	Simulation and (results adj viewer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	2	(Simulation and ((3D or 3-D) adj viewer)) and (Simulation and (report adj generat	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L15	16	Simulation and ((3D or 3-D) adj viewer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L16	10	Simulation and (run adj controller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L17	132	Simulation adj controller	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L19	49	(Simulation adj controller) and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L20	20	((Simulation adj controller) and display) and monitor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	48	Simulation and (report adj generator) and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L21	5	(Simulation and (report adj generator) and control) and (results adj file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L22	54	Simulation and (report adj generator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L23	46	(Simulation and (report adj generator)) and select	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L24	492	Simulation and (tree adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L25	13	(Simulation and (tree adj structure)) and (case adj scenario)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L26	233	Simulation and (case adj scenario\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L27	123	(Simulation and (case adj scenario\$)) and (organiz\$ or manag\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L28	2	((Simulation and (case adj scenario\$)) and (organiz\$ or manag\$)) and ((case or s	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L29	4	(Simulation and (case adj scenario\$)) and ((organiz\$ or manag\$) adj (case\$ or s	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L30	67649	Simulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	25	Simulation and (tree adj like adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	22	(Simulation and (tree adj like adj structure)) and (case\$ or scenario\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	6,151,582.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	1	6,151,582.pn. and (input or simulator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	0	6,151,582.pn. and (simulation adj results)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	1	6,151,582.pn. and (output\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	84	reservoir adj simulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	1	(reservoir adj simulation) and (case adj scenario\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

6	(reservoir adj simulation) and (oilfield)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8357	(tree adj structure) or (tree adj like adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
505	(set or sets) same (superset or supersets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	((tree adj structure) or (tree adj like adj structure)) and ((set or sets) same (super adj structure)) and ((set or sets) same (supers adj structure)) and ((set or sets) same (supers adj structure)) and ((set or sets) same (supers adj structure))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	((tree adj structure) or (tree adj like adj structure)) and ((set or sets) same (supers adj structure)) and ((set or sets) same (supers adj structure)) and ((set or sets) same (supers adj structure)) and ((set or sets) same (supers adj structure))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	("case builder" or editor) with keyword\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	1 and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	(tree near2 structure) and (superset\$1 with set\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	editor with keyword\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	345/853-854.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	5 and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	6 and (tree near2 structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	7 and (superset\$1 with set\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	7 and (superset\$1 or set\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	707/1-2.ccls. or 707/100-104.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	10 and (tree near2 structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	25 11 and (superset\$1 with set\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

#### Results of search set L25:(Simulation and (tree adj structure)) and (case adj scenario)

Document	Title	Source	Issue Date	Current OR
US 6321363 B1	Incremental simulation using previous simulation results and knowledge of changes to simulation model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20011120	716/4
US 6295636 B1	RTL analysis for improved logic synthesis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010925	716/18
US 6292931 B1	RTL analysis tool	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010918	716/18
US 6289498 B1	VDHL/Verilog expertise and gate synthesis automation system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010911	716/18
US 6289491 B1	Netlist analysis tool by degree of conformity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010911	716/5
US 6266064 B1	Coherent visibility sorting and occlusion cycle detection for dynamic aggregate geometry	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010724	345/421
US 6263483 B1	Method of accessing the generic netlist created by synopsys design compiler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010717	716/18
US 6215503 B1	Image generator and method for resolving non-binary cyclic occlusions with image compositing operation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010410	345/629
US 6205572 B1	Buffering tree analysis in mapped design	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010320	716/5
US 6173435 B1	Internal clock handling in synthesis script	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20010109	716/18
US 6151582 A	Decision support system for the management of an agile supply chain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20001121	705/8
US 5953707 A	Decision support system for the management of an agile supply chain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	19990914	705/10
US 5515477 A	Neural networks	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	19960507	706/41

#### Results of search set L3:(tree near2 structure) and (superset\$1 with set\$1)

Document	Title	Source	Issue Date	Current OR
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US 20030018666 A1	Interoperable retrieval and deposit using annotated schema to interface between industrial document spe	20030123 715/513
US 20030009253 A1	Remotely monitoring/diagnosing distributed components of a supervisory process control and manufactur	20030109 700/108
US 20020190995 A1	Methods for improving visibility computations in 3D computer graphics	20021219 345/581
US 20020152294 A1	Apparatus and method for representing a class inheritance hierarchy	20021017 709/223
US 20020147703 A1	Transformation-based method for indexing high-dimensional data for nearest neighbour queries	20021010 707/2
US 20020138353 A1	Method and system for analysis of database records having fields with sets	20020926 705/26
US 20020133784 A1	Automatic design of VLIW processors	20020919 716/1
US 20020120914 A1	Automatic design of VLIW processors	20020829 716/17
US 20020065810 A1	File system translators and methods for implementing the same	20020530 707/2
US 20010055019 A1	Multiple processor visibility search system and method	20011227 345/441
US 6519592 B1	Method for using data from a data query cache	20030211 707/6
US 6496843 B1	Generic object for rapid integration of data changes	20021217 715/526
US 6493721 B1	Techniques for performing incremental data updates	20021210 707/104.1
US 6484161 B1	Method and system for performing online data queries in a distributed computer system	20021119 707/3
US 6457173 B1	Automatic design of VLIW instruction formats	20020924 717/149
US 6437796 B1	Multiple processor visibility search system and method	20020820 345/622
US 6421683 B1	Method and product for performing data transfer in a computer system	20020716 707/104.1
US 6408428 B1	Automated design of processor systems using feedback from internal measurements of candidate system	20020618 716/17
US 6408294 B1	Common term optimization	20020618 707/5
US 6397228 B1	Data enhancement techniques	20020528 707/203
US 6393415 B1	Adaptive partitioning techniques in performing query requests and request routing	20020521 707/2
US 6385757 B1	Auto design of VLIW processors	20020507 716/1
US 6374241 B1	Data merging techniques	20020416 707/6
US 6324533 B1	Integrated database and data-mining system	20011127 707/3
US 6286002 B1	System and method for storing and searching buy and sell information of a marketplace	20010904 707/10
US 6266658 B1	Index tuner for given workload	20010724 707/2
US 6212528 B1	Case-based reasoning system and method for scoring cases in a case database	20010403 707/103R
US 6185559 B1	Method and apparatus for dynamically counting large itemsets	20010206 707/6
US 6173280 B1	Method and apparatus for generating weighted association rules	20010109 707/6
US 6138117 A	Method and system for mining long patterns from databases	20001024 707/6
US 6021411 A	Case-based reasoning system and method for scoring cases in a case database	20000201 707/103R
US 6003029 A	Automatic subspace clustering of high dimensional data for data mining applications	19991214 707/7
US 5983225 A	Parameterized lock management system and method for conditional conflict serializability of transactions	19991109 707/8
US 5960410 A	Device and method for object-based development of business applications software	19990928 705/21
US 5842197 A	Selecting a qualified data repository to create an index	19981124 707/2
US 5838965 A	Object oriented database management system	19981117 707/103R
US 5832475 A	Database system and method employing data cube operator for group-by operations	19981103 707/2
US 5826254 A	System for selectively browsing a large, distributed directory tree using authentication links	19981020 707/5
US 5742811 A	Method and system for mining generalized sequential patterns in a large database	19980421 707/6
US 5724573 A	Method and system for mining quantitative association rules in large relational tables	19980303 707/6

US 5647058 A	Method for high-dimensionality indexing in a multi-media database	19970708 707/1
US 5442784 A	Data management system for building a database with multi-dimensional search tree nodes	19950815 707/102
US 5404513 A	Method for building a database with multi-dimensional search tree nodes	19950404 707/102
US 5404512 A	Method for accessing a database with multi-dimensional search tree nodes	19950404 707/3
US 5257365 A	Database system with multi-dimensional summary search tree nodes for reducing the necessity to access	19931026 707/100
US 4554625 A	Method for generating an optimized nested arrangement of constrained rectangles	19851119 700/171